



LOUISIANA NATURAL AND SCENIC RIVERS SYSTEM

PERMIT APPLICATIONPermit # 944 (Assigned by Department)

The Louisiana Department of Wildlife and Fisheries' Scenic Rivers program is authorized by LRS title 56, Chapter 9 Part II. This law requires permits authorizing activities in or affecting rivers that have been designated by the Louisiana Legislature as Natural and Scenic. Information provided on this form will be used in evaluating the application for a permit. Information in this application is made a matter of public record through issuance of a public notice. Disclosure of the information requested is voluntary, however, the data requested are necessary in order to communicate with the applicant and to evaluate the permit application. If necessary information is not provided, the permit application cannot be processed nor can a permit be issued.

APPLICANT INFORMATION

Name of Applicant Erik Acquistapace	Name of Agent (if any) Keith Villere
Address 125 E. 21st. Avenue	Address 110 East Seventh Avenue
Address	Address
City, State, Zip Covington, LA 70433	City, State, Zip Covington, LA 70433
Phone (225)-413-3069	Phone 985-869-2984

DESCRIPTION OF THE PROPOSED ACTIVITY

Brief summary of the description and purpose of the proposed activity (details to be attached as a separate document)

Construction of a boat house on the left descending bank of the Tchefuncte River near 11th Ave. north of the LA Hwy 21 Bridge in Covington.

Is any portion of the activity complete? YES or **NO** (If yes, indicate month and year of completion)

LOCATION OF PROPOSED ACTIVITY

Stream Name	Tchefuncte River	Names, Addresses, Phone Numbers of Adjacent Property Owners
Parish	St. Tammany	Upstream: Russell S. Doussan
Section	S26	1126 Mile Branch Ct., Covington, LA 70433
Township	T6S	
Range	R11E	Downstream: Paysee McWilliams
Latitude/Longitude	30°28'16.32"N - 90° 7'22.41"W	1126 Brooke Hollow Ln., Covington, LA 70433

ENVIRONMENTAL ASSESSMENT

Must be a separate document. See the attached instruction sheet for completing the assessment.

CONFIRMATION OF INFORMATION ACCURACY

Application is hereby made for a Scenic River Permit to authorize the activities described herein. I certify that I am familiar with the information contained in this application and that, to the best of my knowledge and belief, such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities, or I am acting as the duly authorized agent of the applicant.

Signature

Date



State of Louisiana

BOBBY JINDAL
GOVERNOR

DEPARTMENT OF WILDLIFE AND FISHERIES

ROBERT J. BARHAM
SECRETARY

Dear Scenic River Permit Applicant:

Please review and concur on the following statement regarding the issuance of permits by the Louisiana Department of Wildlife and Fisheries. This agreement must be signed and returned before a Scenic River Permit can be issued.

"I have been advised and do understand that by applying for and accepting a Scenic Rivers permit issued by the Louisiana Department of Wildlife and Fisheries, I am being allowed to engage in an activity which would otherwise be prohibited by law or for which a permit is required. I understand that the permit is not a license and confers no property right upon me. I specifically agree to abide by all State and Federal fish and wildlife laws and regulations, and all State and Federal laws and regulations which relate to this permit or the permitted activity, and by all other terms and conditions of this permit. I understand that the permit for which I am applying may be suspended, annulled, withdrawn or revoked and that I may be assessed civil penalties, all in accordance with the provision of the Louisiana Administrative Procedure Act, and that I may be denied future permits as a consequence of my failure to fully and completely comply with the terms and conditions of the permit, as well as other laws and regulations pertinent thereto. If served with or notified of a cease and desist order signed by the Scenic Rivers Administrator, I agree to immediately and without delay cease all activities and operations which relate to the permitted activity or which are impacting the Scenic River, until such time as the matter can be resolved in an adjudicatory hearing pursuant to the Louisiana Administrative Procedure Act. I understand and agree that any permit issued to me by the Louisiana Department of Wildlife and Fisheries is in the nature of a privilege which is being voluntarily extended to me by the Department and the failure on my part to cooperate with the Department can result in the loss of the privilege conferred and the denial of future requests for permits. By accepting this permit, I evidence my agreement to be bound by all conditions and stipulations set forth herein."

A handwritten signature in black ink, appearing to be "R. Barham", written over a horizontal line.

Authorized Signature

A handwritten date "8/19/15" written over a horizontal line.

Date

REV. 12/7/98

LOUISIANA NATURAL AND SCENIC RIVERS SYSTEM PERMIT APPLICATION

ATTACHMENTS AND ENVIRONMENTAL ASSESSMENT

**1122 Mile Branch Court
Covington, LA**

Erik Acquistapace
125 East 21st Avenue
Covington, LA 70433

AUGUST 15, 2015

VILLERE TOWN PLANNING ASSOCIATES, LLC
LANDSCAPE ARCHITECTURE - TOWN PLANNING - ENVIRONMENTAL DESIGN

110 East Seventh Avenue Keith Villere, FASLA
Covington, LA 70433 985.869.2984
www.VillereTownPlanning.com Keith@VillereTownPlanning.com

Project Description

Erik Acquistapace is requesting a permit to construct a boat dock and boat house on property located on the Tchefuncte River near 11th Avenue at 1122 Mile Branch Court in Covington, LA.

The property is comprised of 4.2 acres of primarily bottomland hardwood forest. Improvements include the construction of a boat dock and boat house.

Erik Acquistapace is applying for a Scenic Streams Permit and for a permit to the US Army Corps of Engineers to allow for the construction of the boathouse.

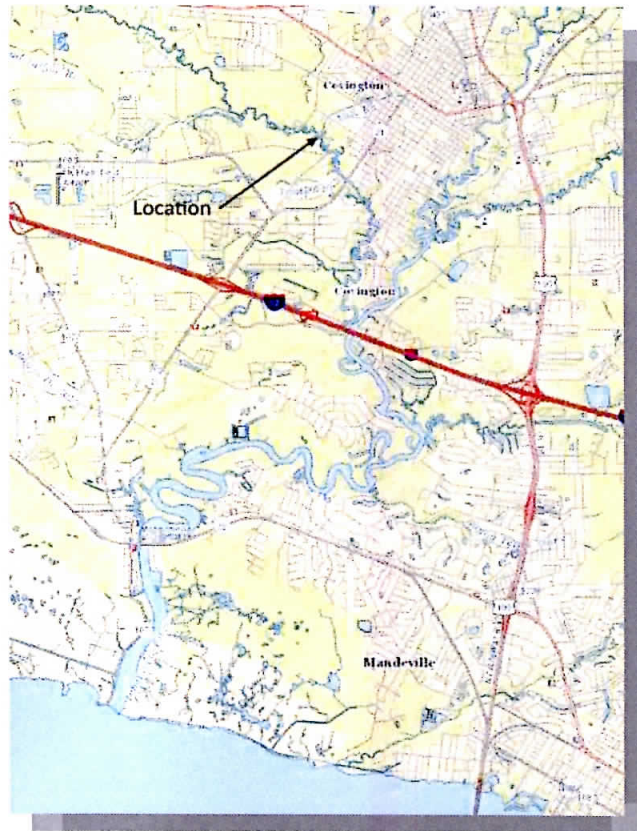


Figure 1 Vicinity Map

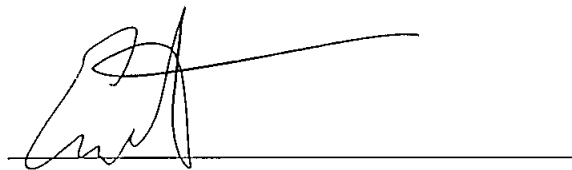
No work has been done on this property at this time.

No tree removal is planned in the construction of the boathouse and minimal disturbance to the bank of the river will occur with the construction.

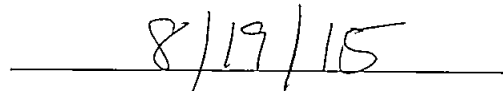
Mile Branch is planned to remain in a natural state.

REASONABLE ALTERNATIVES TO THE PROPOSED PROJECT

Other alternatives were considered including constructing a bulkhead at the river. This was determined to be an unreasonable alternative. The alternative as presented will allow access to a scenic stream for fishing, boating and swimming. Future plans include building a permanent home in the best possible location to have the least environmental impacts.



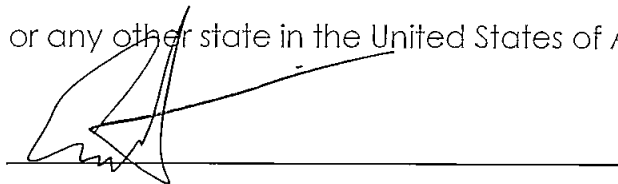
Erik Acquistapace



Date

STATEMENT OF APPLICANTS COMPLIANCE HISTORY

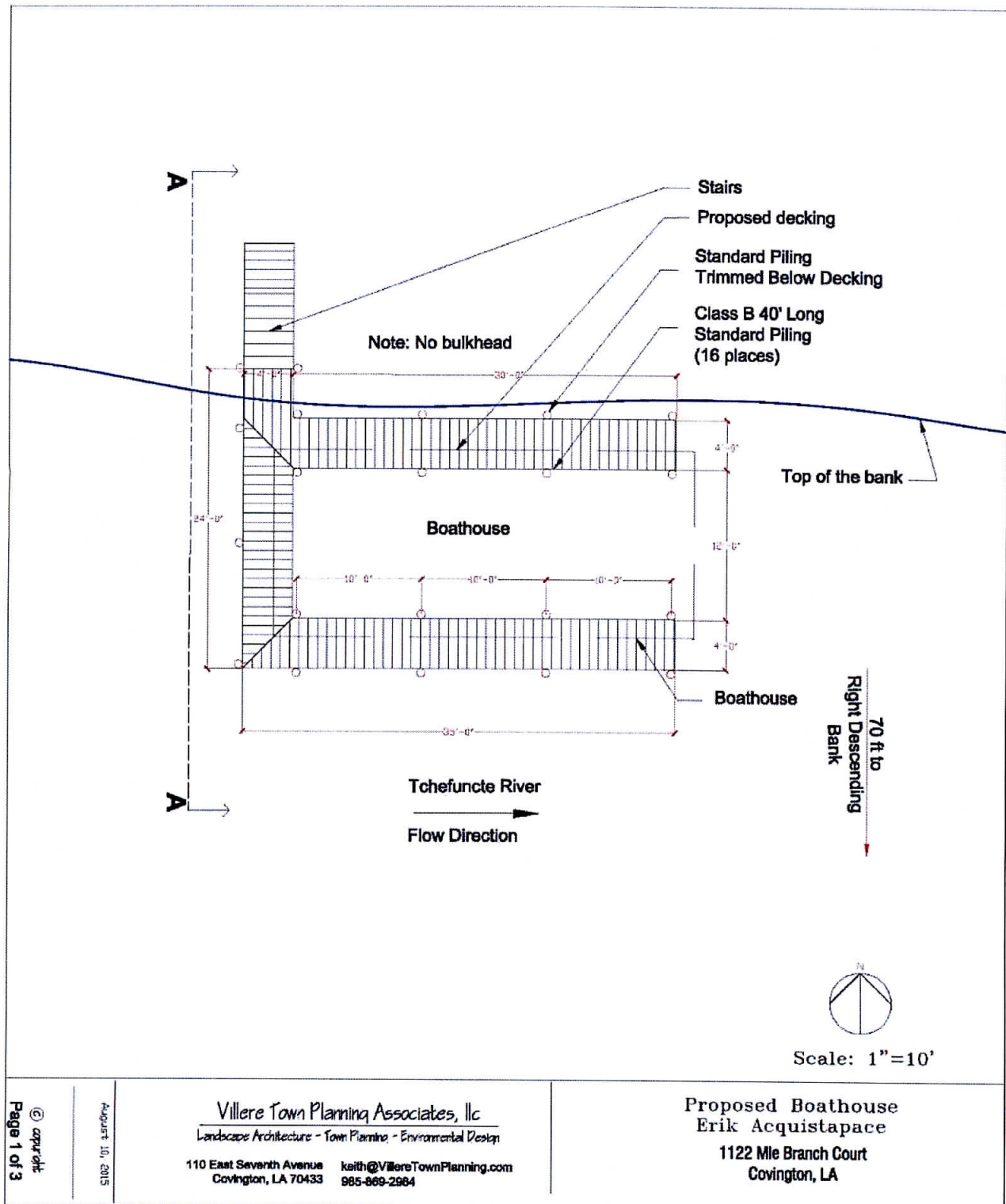
I, Erick Acquistapace, have not never been in violation of the Scenic Rivers Act nor Have I ever been cited for any violation for the Scenic Rivers Act in Louisiana or any other state in the United States of America.

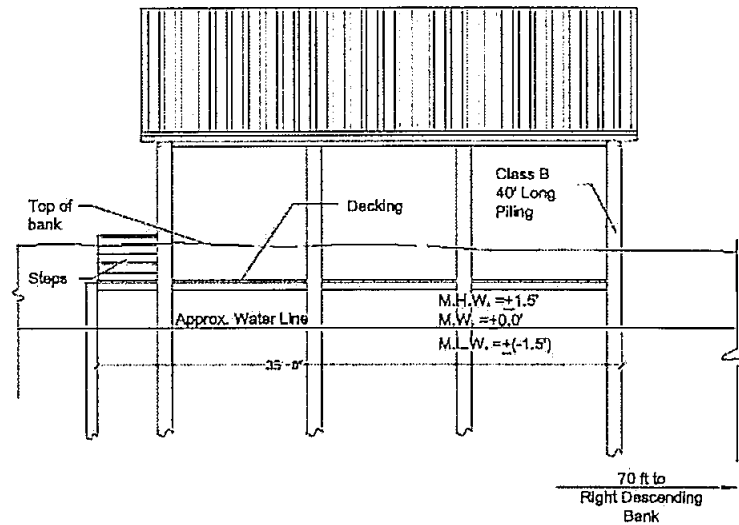
A handwritten signature in black ink, appearing to read 'Erik Acquistapace', is written over a horizontal line.

Erik Acquistapace

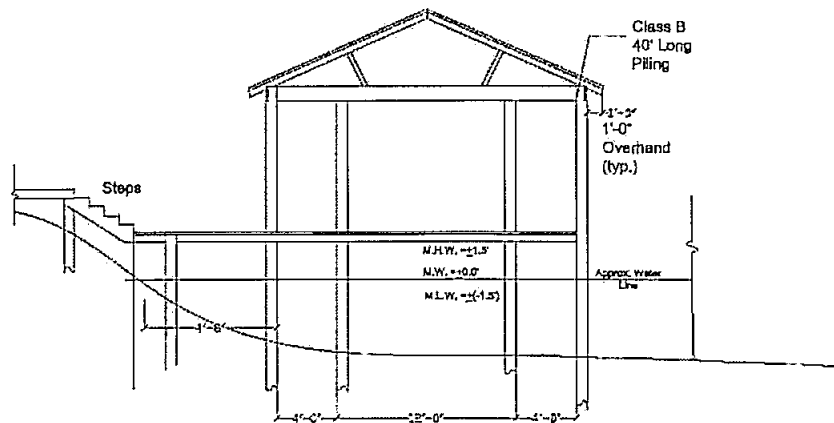
8/19/15
Date

Plans





Proposed Boathouse
Section A-A

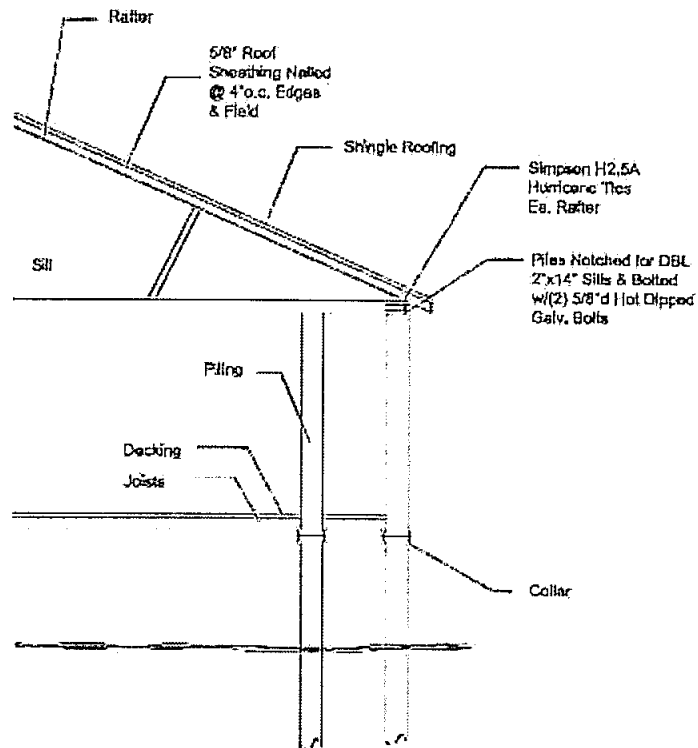


Proposed Boathouse Elevation



GENERAL NOTES

1. ALL PILING TO CLASS B, 40' LONG w/ MIN. 2.5 CCA AND DRIVEN TO 2 TON BEARING RESISTANCE.
2. ALL SILLS TO BE DOUBLE 2"x14"s NOTCHED AND BOLTED TO PILING WITH (2) 5/8" DIAMETER HOT DIPPED GALVANIZED BOLTS.
3. ALL COLLARS FOR DECKS TO BE 2"x8" NOMINAL 24" ON CENTER TREATED 0.40 ACC.
4. ALL JOISTS FOR DECKS TO BE 2"x6" NOMINAL 24" ON CENTER TREATED 0.20 ACC.
5. ALL DECKING SHALL BE 2"x6" TREATED 0.40 ACC. OR FIBERGLASS PANELS.
6. RAFTERS TO BE 2"x6" #2 SYP AS REQUIRED BY LOCAL CODES w/ SIMPSON H2.5A HURRICANE TIES AT EACH RAFTER.
7. ROOF SHEATHING TO BE 5/8" OSB MINIMUM NAILING PATTERN 4" ON CENTER AT EDGES AND FIELD.
8. ROOFING SHALL BE 30 YR. SHINGLES AS PER OWNER INSTRUCTIONS.
9. STRUCTURE IS RATED FOR 140 MPH WIND LOADS.



TYPICAL SECTION

Scale: N.T.S.

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August 12, 2015

Villere Town Planning Associates, LLC
Landscape Architecture - Town Planning - Environmental Design
110 East Seventh Avenue
Covington, LA 70433
kathryn@villere-townplanning.com
985-899-2884

Proposed Boathouse
Erik Acquistapace
1122 Mile Branch Court
Covington, LA

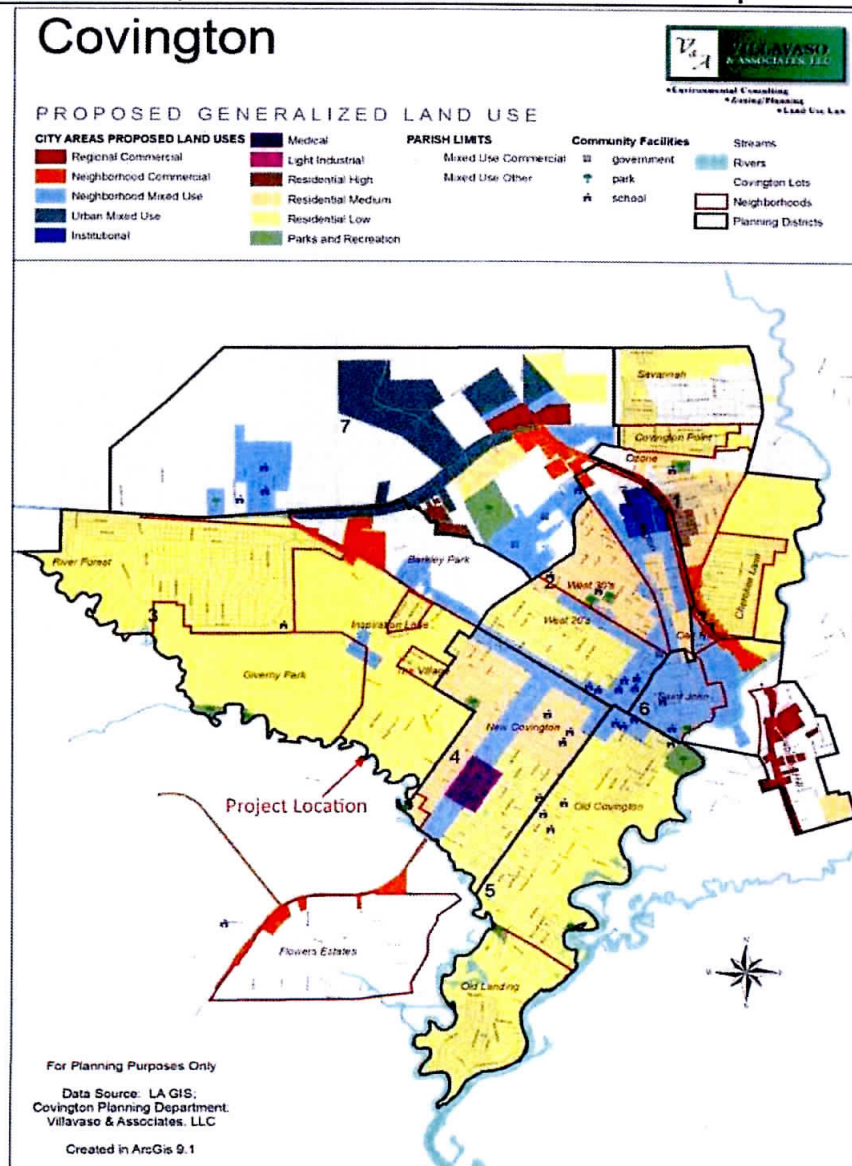
Environmental Assessment

Environmental / Cultural Resources Checklist

A. Existing Land Use

COVINGTON COMPREHENSIVE PLANNING INITIATIVE
UPDATE

Proposed Generalized Land Use Map



The existing land use is Residential Low density (Vacant).

B. HISTORICAL/ARCHEOLOGICAL SITES

There is no indication that the project will have an adverse affect to any buildings or structures that are over 45 years of age (or will be over 45 years at the time of implementation) or those of historical significance. All work will be done in accordance with the National Historic Preservation Act.

Project is in an area of previously undisturbed ground with no known potential for the presence of archeological resources.

National Historic Preservation Act - Archeological Resources
National Environmental Policy Act (NEPA)

C. ECONOMIC IMPACT OF THE PROJECT

It is anticipated that the residential construction will have a positive economic impact on the area by creating construction jobs and purchasing building materials.

D. WILDERNESS/RURAL QUALITY

There are no known threatened or endangered species or critical habitat present in the project area or within the City of Covington. Hurricane Katrina damaged much of the over story plant materials adversely affecting the wilderness/rural quality of the area.



E. SCENIC/AESTHETIC VALUE

The Tchefuncte River and its tributaries from its origin in Tangipahoa Parish to its juncture with the Bogue Falaya River are part of the Louisiana Natural and Scenic Rivers system. Mile Branch is considered a tributary of the river.

The project is located some 0.57 miles above the Tchefuncte River's crossing of LA Hwy 21 and just over 2 miles from its confluence with the Bogue Falaya River.

The property is bordered by the Tchefuncte River on the south and west and Mile Branch on the east. The property offers residents and visitors access to this scenic stream.



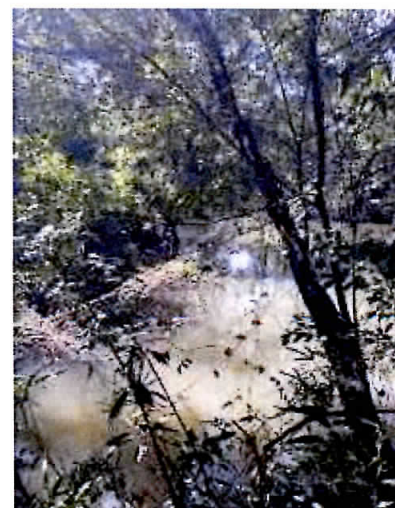
Tchefuncte River

F. RECREATIONAL USE/OPPORTUNITIES

The development of a boathouse and boat lift will offer immediate access for recreation for the residents and guests to experience the natural beauty of the area.

G. ECOLOGICAL SYSTEMS PRESENT

The property is bordered by the river and creek on 3 sides. Low density, large lot residential development is the predominant development in the area. The site has not been modified



Tchefuncte River

from its natural forested state by human activities. A wetlands determination has not been performed. All of the property is located in the 100 year flood zone.

Best Management Practices will be used during construction to insure the least amount of disruption to the natural environment.

H. FISH AND WILDLIFE AREAS

Although the proposed project does require limited removal of vegetation, Mile Branch will remain in a natural state. There are no known threatened or endangered species or critical habitat present in the project area or within the City of Covington.

The vegetation will remain along the banks of both the Tchefuncte River and Mile Branch to preserve the riparian edge.

Endangered Species Act and Fish & Wildlife Coordination Act

I. BOTANICAL ELEMENTS (VEGETATION)

Existing vegetation consists primarily of bottomland hardwood forest vegetation including mixtures of broadleaf deciduous, needleleaf deciduous with a limited number of evergreen trees and shrubs. Natural plant communities include

Hackberry-American Elm-Green Ash

Bottomland Forest and Sweetgum-

Water Oak Bottomland Forest as

well as Loblolly Pines, Witch Hazel,

and Sourwood on higher elevations.

The property was impacted by a

tornado in 1999 and again by

Hurricane Katrina in 2005. Chinese

Tallow Trees have invaded some of

the higher elevations where



Tchefuncte River Boathouse location

overstory pines were downed as a result of the storms. All in all there is little amount of disturbance to the natural plant community.

There is no sizable merchantable timber on the site.

Mean annual precipitation is 55 to 73 inches. Mean annual air temperature: 55 to 79 degrees F. Frost-free period: 219 to 272 days

J. GEOLOGICAL FEATURES

St. Helena, Tangipahoa, Washington, and St. Tammany Parishes comprise the eastern half of the "Florida Parishes," an area strategically located between two major producing provinces, the Cretaceous and Wilcox production of south Mississippi to the north and the prolific Miocene production of south Louisiana to the south.

Strata seen to date range in age from surface Pleistocene terraces and recent alluvium to the Lower Cretaceous.¹

Wells in St. Tammany Parish yield large quantities of soft water from sands of Miocene, Pliocene, and Quaternary Ages. Wells generally range in depth from 400-2,400 feet.

The base of fresh water aquifers in St. Tammany Parish is at greater depths than any known aquifers in Louisiana.

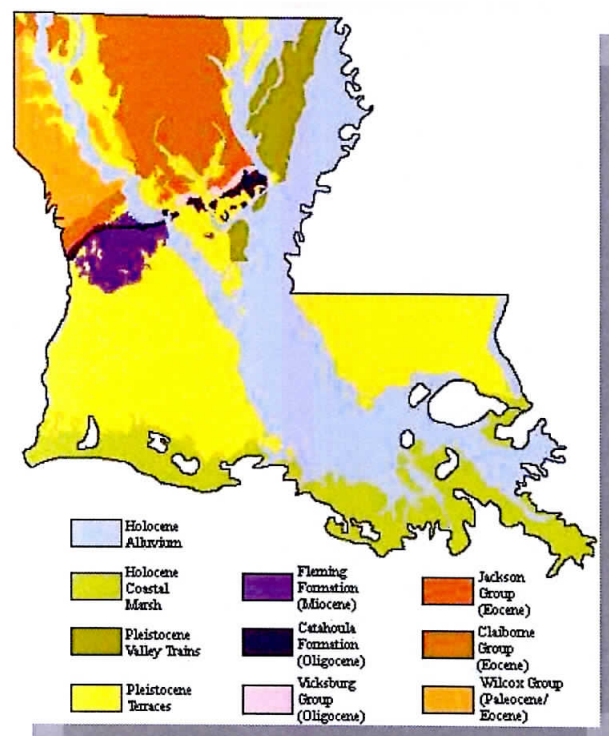
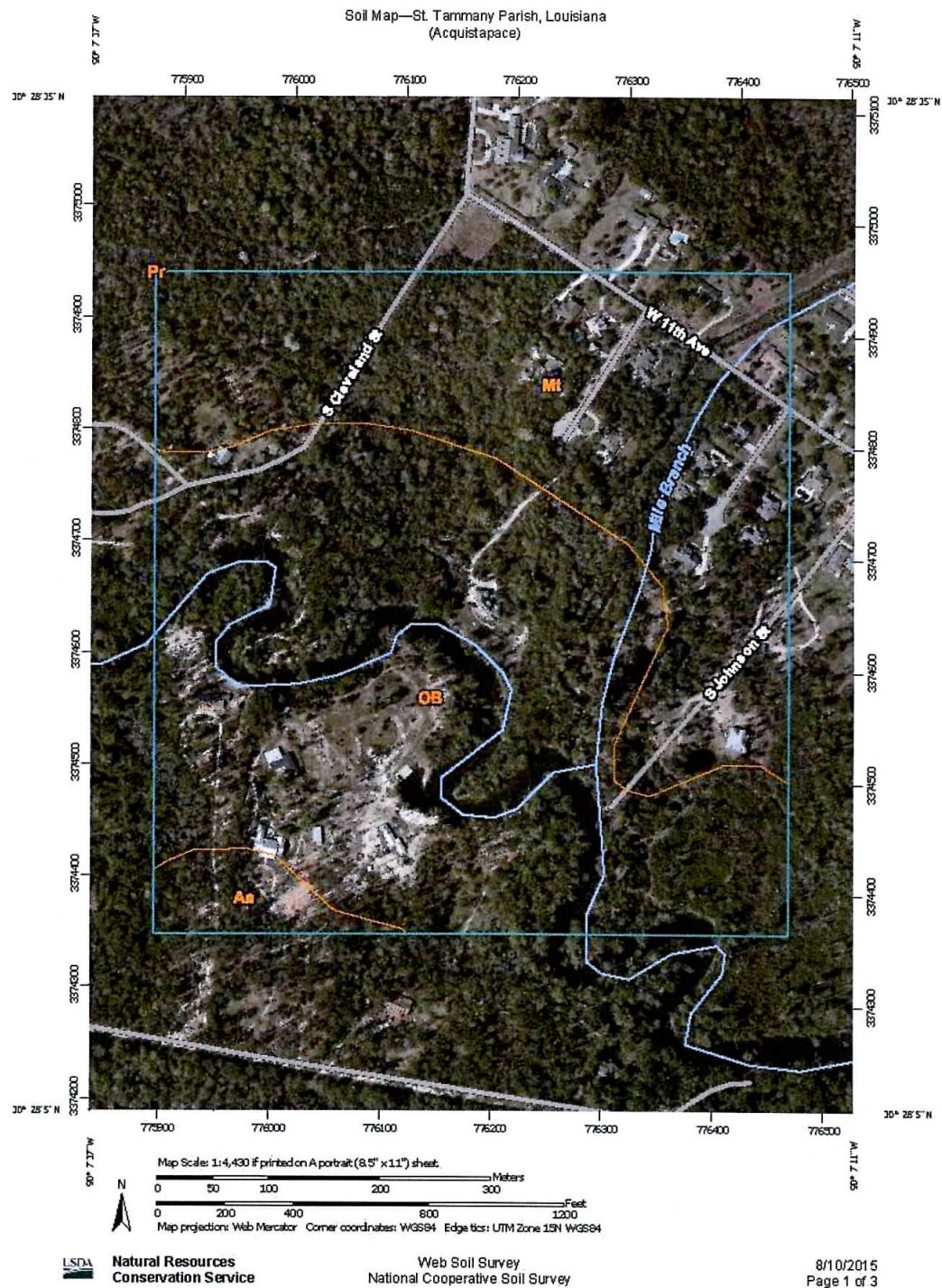


Image courtesy Gulf of Mexico Program
<http://geology.about.com/library/bl/maps/bl/louisianamap.htm>

¹ <http://search.datapages.com/data/doi/10.1306/A1ADF17F-0DFE-11D7-8641000102C1865D>, collected August 10, 2015.



St. Tammany Parish, Louisiana

OB—Ouachita and Bibb soils, frequently flooded

Map Unit Setting

National map unit symbol: bz8r

Elevation: 50 to 450 feet

Mean annual precipitation: 55 to 73 inches

Mean annual air temperature: 55 to 79 degrees F

Frost-free period: 219 to 272 days

Farmland classification: Not prime farmland

Map Unit Composition

Ouachita and similar soils: 60 percent

Bibb and similar soils: 40 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Ouachita

Setting

Landform: Natural levees

Down-slope shape: Convex

Across-slope shape: Linear

Parent material: Loamy alluvium

Typical profile

H1 - 0 to 9 inches: silt loam

H2 - 9 to 60 inches: silt loam

Properties and qualities

Slope: 0 to 2 percent

Depth to restrictive feature: More than 80 inches

Natural drainage class: Well drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately high
(0.20 to 0.60 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: Frequent

Frequency of ponding: None

Available water storage in profile: High (about 11.4 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 4w

Hydrologic Soil Group: C

Description of Bibb

Setting

Landform: Swales

Down-slope shape: Concave

Parent material: Loamy alluvium

Typical profile

H1 - 0 to 10 inches: loam

H2 - 10 to 60 inches: loam

Properties and qualities

Slope: 0 to 2 percent

Depth to restrictive feature: More than 80 inches

Natural drainage class: Poorly drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 2.00 in/hr)

Depth to water table: About 6 to 12 inches

Frequency of flooding: Frequent

Frequency of ponding: None

Available water storage in profile: High (about 9.3 inches)

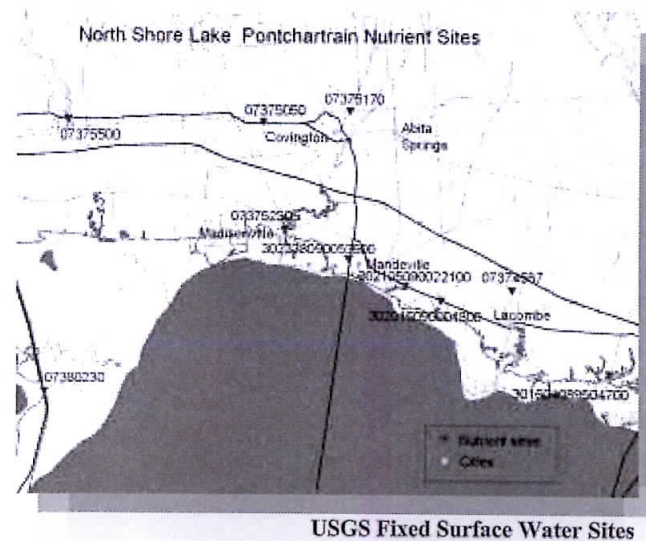
Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 5w

Hydrologic Soil Group: B/D

This soil is well suited to use as habitat or wetland wildlife. It provides roosting areas for migratory ducks and food and nesting sites for wood ducks, squirrels, alligators and nongame birds. This soil also provides suitable habitat for large numbers of crawfish and for furbearers, such as raccoon, nutria and otter. ²



The natural vegetation consists mainly of water tolerant trees and aquatic understory plants. Common trees are bald cypress and water tupelo.³

K. HYDROLOGICAL FEATURES

The property is subject to frequent inundation from both the Tchefuncte River and Mile Branch.



Bottomland hardwood forest

² Soil Survey of St. Tammany Parish, Louisiana, United States Department of Agriculture, Soil Conservation Service, Page 14

³ Ibid.

L. WATER QUALITY/QUANTITY

The Tchefuncte River's water quality at the project site is directly related to rainfall runoff from residential property across the river in the Flowers Estates Subdivision. Flowers Estates subdivision is composed of large lots with individual sewer systems.

The project includes the dredging or disposal of dredged material. All fill material and/or result in any modification to water bodies and/or wetlands designated as "waters of the U.S." as identified by the US Army Corps of Engineers and/or on the National Wetland Inventory will be according to a Modification of Permit No. EF-19-990-270-1 as approved by the US Army Corps of Engineers.

Clean Water Act, Rivers and Harbors Act and Executive Order 11990 (Protection of Wetlands)

OTHER**FARMLAND PROTECTION POLICY ACT**

The project will not convert "prime" or "unique" farmland as defined by the Farmland Protection Policy Act outside community limits to any other use.

CLEAN AIR ACT

The project is not located in an attainment area, nor are there any permanent air emissions as a result of this project.

MAGNUSON-STEVEN'S FISHERY CONSERVATION AND MANAGEMENT ACT

The project is not located within or near nor has the potential to affect Essential Fish Habitat.

MIGRATORY BIRD TREATY ACT

There are four (4) major named North American flyways including the Atlantic, the Mississippi, the Central and the Pacific Flyways. Flyway boundaries are not always sharply defined. Bird migration is generally a north-and-south movement. Heavier concentrations of birds follow the coasts, mountain ranges and major river valleys. Covington is located approximately 60 miles from the Mississippi River valley, which is one of the major flyways in North America. <http://www.birdnature.com/flyways.html>

Based upon the work to be done, there are no anticipated impacts on the migratory flyways.

COASTAL ZONE MANAGEMENT ACT

The project is not in the Louisiana Coastal Zone. According to Section 2.2 of Ordinance No. 92-1607, COASTAL ZONE MANAGEMENT REGULATIONS, ST. TAMMANY PARISH, LOUISIANA, St. Tammany Parish Coastal Zone is defined as the area in St. Tammany Parish bounded on the north by Interstate 12 and Interstate 10, on the west by Tangipahoa Parish, on the east by the State of Mississippi; and on the south by Lake Pontchartrain. The City of Covington is located north of Interstate 12.

COASTAL BARRIER RESOURCES ACT

The project is not in or connected to a CBRA Unit or Otherwise Protected Area.

HAZARDOUS AND TOXIC MATERIALS

There is no reason to suspect there are contaminants from a current or past use on the property associated with the proposed project.

ALTERNATIVE ACTIONS

Alternative actions include the construction of a boat pier or to do nothing.

Permits Required

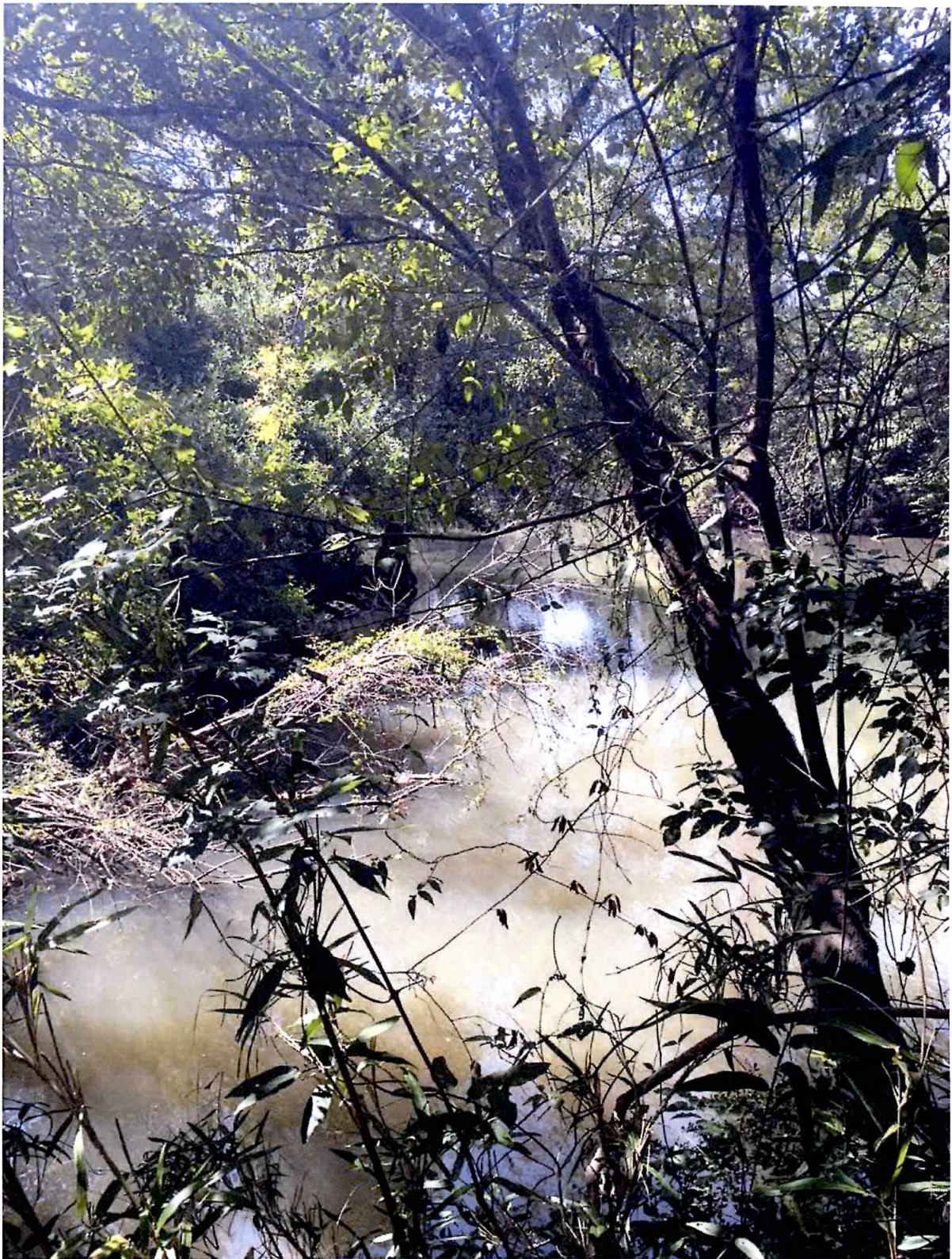
City of Covington

Building Permit

US Army Corps of Engineers

Section 404 Permit

Photos









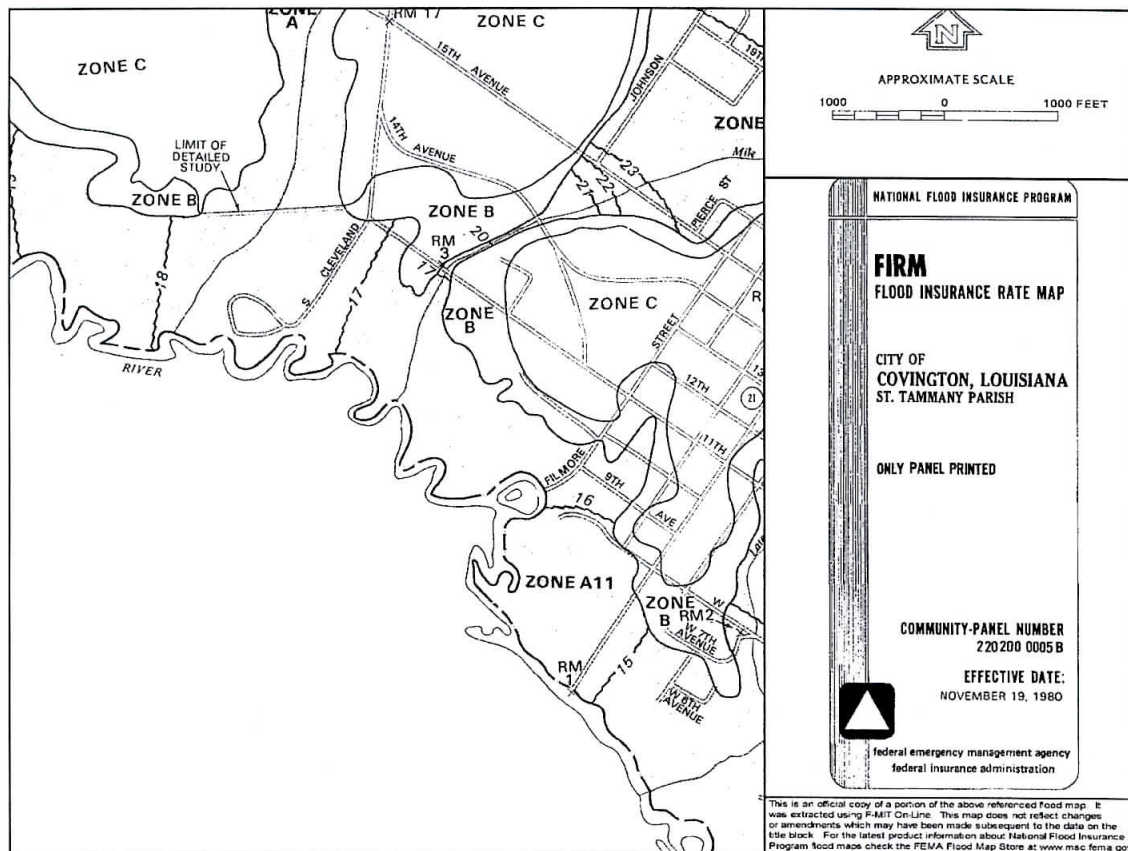






Maps

City of Covington Zoning Flood Zones⁴



⁴ <https://msc.fema.gov/webapp/wcs/stores/servlet/CategoryDisplay>, Collected August 10, 2015.

Aerial Photo

